BEST AVAILABLE COPY

Page 1 of 1

METHOD FOR IMMOBILIZATION AND COLLECTION OF CELL

Patent number:

JP2005102628

Publication date:

2005-04-21

Inventor:

YAMAMURA SHOHEI; SATHULURI RAMACHANDRA RAO; MORITA SUKETAKA; TAKAMURA ZEN; TAMIYA

EliCHI

Applicant:

TAMIYA EIICHI; TAKAMURA ZEN; TOYAMAKEN

SHINSEIKI SANGÝO KIK

Classification:

- international:

C12N5/00; C12N11/08; G01N1/28; G01N1/36;

C12N5/00; C12N11/00; G01N1/28; G01N1/36; (IPC1-7):

C12N5/00; C12N11/08; G01N1/28; G01N1/36

- european:

Application number: JP20030342495 20030930 Priority number(s): JP20030342495 20030930

Report a data error here

Abstract of JP2005102628

PROBLEM TO BE SOLVED: To provide a new method for separately recovering a specific cell or biomedical tissue. SOLUTION: A cell or a biomedical tissue immobilized with a heat-sensitive polymer is collected from the heat-sensitive polymer. A liquid of a temperature lower than the lower critical dissolution temperature of the heatsensitive polymer is applied in an amount corresponding to the number of cells or biomedical tissues to be collected to the heatsensitive polymer at a part for embedding the cells or biomedical tissues to be collected, and the cells or the biomedical tissues are collected from the heat-sensitive polymer part supplied with the liquid. COPYRIGHT: (C)2005,JPO&NCIPI

(A) x9+##x

Data supplied from the esp@cenet database - Worldwide